

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

008439 7590 05/04/2006

ROBERT E. BUSHNELL  
1522 K STREET NW  
SUITE 300  
WASHINGTON, DC 20005-1202

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/484,057      | 01/18/2000  | Keun-Ho Shin         | P55955              | 9201             |

TITLE OF INVENTION: OPTICAL FILTER AND APPARATUS AND METHOD FOR MONITORING OPTICAL CHANNEL USING THE OPTICAL FILTER

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$0             | \$1400           | 08/04/2006 |
| EXAMINER       | ART UNIT     |           | CLASS-SUBCLASS  |                  |            |
| PAYNE, DAVID C | 2613         |           | 398-079000      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert E. Bushnell, Esq.  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, Korea

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name Robert E. Bushnell

05/30/2006 MBYEENE2 00000169 09484057

Date 26 May 2006

1400.00 0P

Registration No. 27,774

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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|                                                                                                                |                   |                          |                |
|----------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|----------------|
|  <p><b>FEE TRANSMITTAL</b></p> |                   | <b>COMPLETE IF KNOWN</b> |                |
|                                                                                                                |                   | Application Number       | 09/484,057     |
|                                                                                                                |                   | Filing Date              | 1/18/2000      |
|                                                                                                                |                   | First Named Inventor     | KEUN-HO SHIN   |
|                                                                                                                |                   | Group Art Unit           | 2613           |
|                                                                                                                |                   | Examiner Name            | PAYNE, DAVID C |
| <b>TOTAL AMOUNT OF PAYMENT</b>                                                                                 | <b>\$1,400.00</b> | Attorney Docket Number   | P55955         |

**METHOD OF PAYMENT (check one)**

|                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>1. <input checked="" type="checkbox"/> Payment enclosed:<br/> <input checked="" type="checkbox"/> Check # 50876<br/> <input type="checkbox"/> Money order<br/> <input type="checkbox"/> Other</p> | <p>2. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:<br/>                     Account Number: <u>02-4943</u><br/>                     Deposit Account Name:<br/> <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17<br/> <input type="checkbox"/> Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).</p> |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**FEE CALCULATION**

**ISSUE FEE**

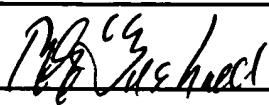
**PUBLICATION FEE**

Fee Code Fee(s) Fee Description ..... Fee Paid

1501 \$ 1,400.00 Utility Issue fee ..... \$ 1,400.00  
 2501 \$ 700.00 Utility Issue fee ..... 00.00

1504 \$300.00 Publication fee ..... \$00.00

**TOTAL: \$1,400.00**

|                                                                                                                |                                                                                     |                          |              |                         |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------|--------------|-------------------------|
| submitted by: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202 |                                                                                     | Complete (if applicable) |              |                         |
| Typed or Printed Name                                                                                          | Robert E. Bushnell                                                                  | Payor No. <u>008439</u>  | Reg. No.     | 27,774                  |
| Signature                                                                                                      |  | Date                     | May 26, 2006 | Deposit Account User ID |

REB/SYK



~~IN THE UNITED STATES PATENT AND TRADEMARK OFFICE~~

**In re Application of:**

KEUN-HO SHIN

Serial No.: 09/484,057

Examiner: PAYNE, DAVID C

Filed: 1/18/2000

Art Unit: 2613

For: OPTICAL FILTER AND APPARATUS AND METHOD FOR MONITORING  
OPTICAL CHANNEL USING THE OPTICAL FILTER

## ISSUE FEE TRANSMITTAL

**Mail Stop: ISSUE FEE**  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,400.00.

Respectfully submitted,

Robert E. Bushnell  
Robert E. Bushnell  
Attorney for Applicant  
Reg. No.: 27,774

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Folio: P55955  
Date: May 26, 2006  
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